

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1227	(prevent\$3 block\$3 counter\$3 forbid\$3 hamper\$3 hinder\$3 impeded\$5 inhibit\$3 limit\$3 prohibit\$3 restrict\$3 stop\$3 thwart\$3) near3 play\$ WITH CD	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/09 13:44
L2	58	(prevent\$3 block\$3 counter\$3 forbid\$3 hamper\$3 hinder\$3 impeded\$5 inhibit\$3 limit\$3 prohibit\$3 restrict\$3 stop\$3 thwart\$3) near3 play\$ WITH (audio near CD)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/09 14:24
L3	1	"0930615".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/09 14:32
L4	2	"6618796".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/09 15:06
L5	1	4 and (cd or audio)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/09 14:33
L6	2	"5530686".pn. and reproduc\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/09 15:06
S1	2	((lead adj in) and (lead adj out)) and atime	USPAT	OR	ON	2004/03/09 12:36
S2	2	S1 and audio	USPAT	OR	ON	2004/03/09 12:58
S3	1	"5867462".pn.	USPAT	OR	ON	2004/03/09 12:58
S4	1	S3 and audio	USPAT	OR	ON	2004/03/09 13:01
S5	0	S3 and disc	USPAT	OR	ON	2004/03/09 13:01
S6	1	S3 and cd	USPAT	OR	ON	2004/03/09 13:06
S7	1	S3 and player	USPAT	OR	ON	2004/03/09 13:06
S8	1	S3 and read\$	USPAT	OR	ON	2004/03/09 13:18
S9	71267	control near data	USPAT	OR	ON	2004/03/09 13:11
S10	849	unable near read\$	USPAT	OR	ON	2004/03/09 13:11
S11	1	S9 same S10	USPAT	OR	ON	2004/03/09 13:11
S12	122	S9 and S10	USPAT	OR	ON	2004/03/09 13:11
S13	2	S12 and (copy near protection)	USPAT	OR	ON	2004/03/09 13:12
S14	1	S3 and (lead near in)	USPAT	OR	ON	2004/03/09 13:20
S15	1	S3 and (lead near out)	USPAT	OR	ON	2004/03/09 13:21

## EAST Search History

S16	1	S3 and atime	USPAT	OR	ON	2004/03/09 13:22
S17	1	S3 and zero	USPAT	OR	ON	2004/03/09 13:24
S18	1	S3 and FIRST	USPAT	OR	ON	2004/03/09 13:26
S19	1	S3 and track	USPAT	OR	ON	2004/03/09 13:26
S20	0	S3 and data near track	USPAT	OR	ON	2004/03/09 13:26
S21	1	S3 and data same track	USPAT	OR	ON	2004/03/09 13:28
S22	1	S3 and record\$	USPAT	OR	ON	2004/03/09 13:29
S23	1	S3 and time	USPAT	OR	ON	2004/03/09 13:29
S24	1	"984346"	EPO	OR	OFF	2002/11/20 10:55
S25	10	"52194"	EPO; DERWENT	OR	OFF	2002/11/14 14:21
S26	29	"52194"	USPAT; EPO; DERWENT	OR	OFF	2002/11/14 14:36
S27	1309827	wo 98/52194	USPAT; EPO; DERWENT	OR	OFF	2002/11/14 14:37
S28	0	713/193.ccls.	EPO	OR	OFF	2002/11/18 11:08
S29	292	713/193.ccls.	USPAT	OR	OFF	2002/11/18 11:08
S30	34	713/193.ccls. and (incorrect or inaccurate)	USPAT	OR	OFF	2002/11/18 11:08
S31	34	713/193.ccls. and (incorrect or inaccurate)	USPAT	OR	ON	2002/11/18 11:11
S32	1	"5596639".pn.	USPAT	OR	OFF	2002/11/18 14:20
S33	163	380/201.ccls.	USPAT	OR	OFF	2002/11/18 11:13
S34	14	380/201.ccls. and (inaccurate or incorrect)	USPAT	OR	OFF	2002/11/18 11:26
S35	8	(control adj data) near (incorrect or inaccurate)	USPAT	OR	OFF	2002/11/18 12:10
S36	15281	track and sector	USPAT	OR	ON	2002/11/18 12:11
S37	4455	(track and sector) and protec\$	USPAT	OR	ON	2002/11/18 12:17
S38	895	((track and sector) and protec\$) and cd	USPAT	OR	ON	2002/11/18 12:17
S39	170	((((track and sector) and protec\$) and cd) and (incorrect or inaccurate)	USPAT	OR	ON	2002/11/18 13:59
S40	724	((((track and sector) and protec\$) and cd) and error	USPAT	OR	ON	2002/11/18 14:00
S41	286	((((track and sector) and protec\$) and cd) and noise	USPAT	OR	ON	2002/11/18 14:02
S42	200	705/57.ccls.	USPAT	OR	ON	2002/11/18 17:13

## EAST Search History

S43	25	705/57.ccls. and lead-in	USPAT	OR	OFF	2002/11/18 14:05
S44	8	705/57.ccls. and (lead-in and lead-out)	USPAT	OR	OFF	2002/11/18 14:05
S45	1	"5901127".pn.	USPAT	OR	OFF	2002/11/18 14:20
S46	35	705/57.cor.	USPAT	OR	ON	2002/11/18 17:18
S47	3	midbar.as.	USPAT	OR	OFF	2002/11/19 10:26
S48	10	linnartz.in.	USPAT	OR	OFF	2002/11/19 10:31
S49	131	713/176.cor.	USPAT	OR	OFF	2002/11/19 10:31
S50	42	713/176.cor. and watermark	USPAT	OR	ON	2002/11/19 10:35
S51	56	713/176.cor. and audio	USPAT	OR	ON	2002/11/19 11:19
S52	1	"6209092".pn.	USPAT	OR	ON	2002/11/19 11:19
S53	1	"6209092".pn. and audio	USPAT	OR	ON	2002/11/19 12:11
S54	1	"6209092".pn. and (cd or (compact near disc))	USPAT	OR	ON	2002/11/19 11:22
S55	59	macrovision.as.	USPAT	OR	ON	2002/11/19 12:12
S56	0	"09936157"	US-PGPUB	OR	OFF	2002/11/19 15:38
S57	340060	error	USPAT	OR	ON	2002/11/19 15:39
S58	95297	(cd or (compact adj disc))	USPAT	OR	ON	2002/11/19 15:39
S59	669	copy adj protection	USPAT	OR	ON	2002/11/19 15:39
S60	241	error and ((cd or (compact adj disc))) and (copy adj protection)	USPAT	OR	ON	2002/11/21 11:24
S61	801	(place or placing) near error	USPAT	OR	ON	2002/11/19 15:45
S62	2	((place or placing) near error) and (copy adj protection)	USPAT	OR	ON	2002/11/19 15:45
S63	1	"5699434".pn.	USPAT	OR	ON	2002/11/19 16:08
S64	1	"5930209".pn.	USPAT	OR	ON	2002/11/19 16:09
S65	1	"6104679".pn.	USPAT	OR	ON	2002/11/19 16:09
S66	67	369/52.1.cor.	USPAT	OR	OFF	2002/11/20 11:31
S67	33	369/53.21.cor.	USPAT	OR	OFF	2002/11/20 11:02
S68	4	369/285.cor.	USPAT	OR	OFF	2002/11/20 11:31
S69	69	369/284.cor.	USPAT	OR	OFF	2002/11/20 11:33
S70	491	369/284.ccls.	USPAT	OR	OFF	2002/11/20 11:47
S71	2	369/284.ccls. and (copy adj protection)	USPAT	OR	OFF	2002/11/20 11:45
S72	18	369/284.ccls. and (control adj signal)	USPAT	OR	OFF	2002/11/20 11:45
S73	73	369/59.25.cor.	USPAT	OR	OFF	2002/11/20 11:48
S74	1	369/59.25.cor. and (copy adj protection)	USPAT	OR	OFF	2002/11/20 11:51

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S75	0	369/59.25.cor. and (copy near8 prevention)	USPAT	OR	OFF	2002/11/20 11:51
S76	0	369/59.25.cor. and (copy adj prevention)	USPAT	OR	OFF	2002/11/20 11:51
S77	27	369/59.25.cor. and prevent	USPAT	OR	ON	2002/11/20 14:57
S78	357133	wo 98/08180	EPO	OR	OFF	2002/11/20 14:58
S79	0	98/08180	EPO	OR	OFF	2002/11/20 14:58
S80	0	"08180"	EPO	OR	OFF	2002/11/20 14:58
S81	0	98/08180.pn.	EPO	OR	OFF	2002/11/20 16:31
S82	0	(lead adj in) and (lead adj out)	EPO	OR	OFF	2002/11/20 16:31
S83	18	(lead adj in) and (lead adj out) and (cd or (compact adj disc) or dvd)	USPAT	OR	ON	2002/11/20 16:33
S84	349	(lead near in) and (lead near out)	USPAT	OR	ON	2002/11/21 11:19
S85	1	"5699434".pn.	USPAT	OR	OFF	2002/11/21 11:20
S86	1	"5930209".pn.	USPAT	OR	OFF	2002/11/21 11:26
S87	7	error near TOC	USPAT	OR	ON	2002/11/21 11:24
S88	1	"6256738".pn.	USPAT	OR	OFF	2002/11/21 11:38
S89	1	"5153861".pn.	USPAT	OR	OFF	2002/11/21 13:33
S90	27	ambiguous near symbol	USPAT	OR	ON	2002/11/21 13:34
S91	7	(ambiguous near symbol) and (cd or (compact adj disc))	USPAT	OR	OFF	2002/11/21 13:37
S92	1	98/08180.fref.	USPAT	OR	OFF	2002/11/21 13:44
S93	0	98/08180.fref.	EPO; DERWENT	OR	OFF	2002/11/21 13:43
S94	0	98/08180.pn.	USPAT	OR	OFF	2002/11/21 13:45
S95	0	pct/il97/00266.pct.	USPAT	OR	OFF	2002/11/21 13:45
S96	0	pct/il97/00266.pct.	USPAT; EPO; DERWENT	OR	OFF	2002/11/21 13:45
S97	0	pct/il97/00266.pct.	EPO; DERWENT	OR	OFF	2002/11/21 13:45
S98	0	pct/il97/00266.pct.	EPO; JPO; DERWENT	OR	OFF	2002/11/21 16:12
S99	2	edwards-roger.in.	EPO; JPO; DERWENT	OR	OFF	2002/11/21 16:13
S100	3	edwards-roger.in.	USPAT	OR	OFF	2002/11/21 16:13
S101	55	(lead adj in) and (lead adj out)	USPAT	OR	ON	2003/10/31 14:01
S102	2	((lead adj in) and (lead adj out)) and atime	USPAT	OR	ON	2004/03/09 12:36

## EAST Search History

S10 3	0	((((lead adj in) and (lead adj out)) and atime) and timing	USPAT	OR	ON	2003/10/31 14:15
S10 4	2	((((lead adj in) and (lead adj out)) and atime) and time	USPAT	OR	ON	2003/10/31 14:17
S10 5	2	((((lead adj in) and (lead adj out)) and atime) and TOC	USPAT	OR	ON	2003/10/31 14:17
S10 6	20	((lead adj in) and (lead adj out)) and zero	USPAT	OR	ON	2003/10/31 15:00
S10 7	2	((((lead adj in) and (lead adj out)) and atime) and time) and zero	USPAT	OR	ON	2003/10/31 15:03
S10 8	2	((((lead adj in) and (lead adj out)) and atime) and time) and track	USPAT	OR	ON	2003/10/31 15:03
S10 9	2676	(error or incorrect) WITH (CD or (compact near disc))	USPAT	OR	ON	2004/11/10 14:07
S11 0	342	S109 same player	USPAT	OR	ON	2004/11/10 11:14
S11 2	39	S110 and lead-in	USPAT	OR	ON	2004/11/10 14:05
S11 5	12	(error or incorrect) WITH (CD or (compact near disc)) WITH ignor\$	USPAT	OR	ON	2004/11/10 14:46
S11 6	1	"6684199".pn.	USPAT	OR	ON	2004/12/07 14:34
S11 7	1	S116 and PLaY\$	USPAT	OR	ON	2004/12/07 17:11
S11 8	1	S116 and audio	USPAT	OR	ON	2004/12/07 14:43
S11 9	1	S116 and lead	USPAT	OR	ON	2004/12/07 14:59
S12 0	1	S116 and sector	USPAT	OR	ON	2004/12/07 16:37
S12 1	42	(data near2 reader) WITH (read or reading) WITH (CD or (compact near disc))	USPAT	OR	ON	2004/12/07 17:11
S12 2	0	(data near2 reader) WITH (read or reading) WITH (CD or (compact near disc)) WITH sector	USPAT	OR	ON	2004/12/07 16:18
S12 3	0	(data near2 reader) WITH (CD or (compact near disc)) WITH sector	USPAT	OR	ON	2004/12/07 16:18
S12 4	1	S116 and track	USPAT	OR	ON	2004/12/07 16:45
S12 5	1	"5,153,861".pn.	USPAT	OR	ON	2004/12/07 16:46
S12 6	0	S125 and atime	USPAT	OR	ON	2004/12/07 16:57

## EAST Search History

S12 7	2	(lead-in or (lead near in)) WITH Atime WITH start	USPAT	OR	ON	2004/12/07 17:06
S12 8	13	incorrect\$ WITH (identify or identifying or identifies) WITH track	USPAT	OR	ON	2004/12/07 17:06
S12 9	345	(CD or (compact near disc)) WITH (error or incorrect) WITH (time or timing)	USPAT	OR	ON	2004/12/07 17:16
S13 0	1	S116 and (time or timing)	USPAT	OR	ON	2004/12/07 17:11
S13 1	7	S129 same advantag\$	USPAT	OR	ON	2004/12/07 17:12
S13 2	45	(CD or (compact near disc)) WITH (error or incorrect) WITH timing	USPAT	OR	ON	2004/12/07 17:16
S13 3	86	(error or incorrect) near timing near data	USPAT	OR	ON	2004/12/07 17:16
S13 4	12	(CD or (compact near disc)) and S133	USPAT	OR	ON	2004/12/07 17:29
S13 5	39	cannot WITH play WITH audio	USPAT	OR	ON	2004/12/07 17:33
S13 6	20	S135 and error	USPAT	OR	ON	2004/12/07 17:34
S13 7	1	S135 and S116	USPAT	OR	ON	2004/12/07 17:34
S13 8	52	705/57.cor.	USPAT	OR	ON	2004/12/08 08:37
S13 9	15	369/30.29.cor.	USPAT	OR	ON	2004/12/08 08:37
S14 0	110	360/27.cor.	USPAT	OR	ON	2004/12/08 08:37
S14 1	643	distort\$ near audio	USPAT	OR	ON	2005/12/14 15:43
S14 2	135	ignor\$ near3 player	USPAT	OR	ON	2005/12/14 16:00
S14 3	0	S141 and S142	USPAT	OR	ON	2005/12/14 15:43
S14 4	135	play\$ WITH (ignor\$ near3 player)	USPAT	OR	ON	2005/12/14 16:02
S14 5	19	(play or played or playing) WITH (ignor\$ near3 player)	USPAT	OR	ON	2005/12/14 16:07
S14 6	1623	error WITH sector WITH (cd or disc or (compact adj disc))	USPAT	OR	ON	2005/12/14 16:10
S14 7	1	S146 WITH distort\$	USPAT	OR	ON	2005/12/14 16:10

## EAST Search History

S14 8	12	S146 same distort\$	USPAT	OR	ON	2005/12/14 16:10
S14 9	3076	(error or code or bit or flag) WITH sector WITH (cd or disc or (compact adj disc))	USPAT	OR	ON	2005/12/14 16:10
S15 0	1	S149 WITH distort\$	USPAT	OR	ON	2005/12/14 16:10
S15 1	12	S149 same distort\$	USPAT	OR	ON	2005/12/14 16:11
S15 2	13	S149 same ((distort\$ or prohibit\$ or inhibit\$ or prevent) WITH play\$)	USPAT	OR	ON	2005/12/14 16:12
S15 3	6411	((distort\$ or prohibit\$ or inhibit\$ or prevent) near3 play\$)	USPAT	OR	ON	2005/12/14 16:12
S15 4	4	((distort\$ or prohibit\$ or inhibit\$ or prevent) near3 playability)	USPAT	OR	ON	2005/12/14 16:13
S15 5	20	((distort\$ or prohibit\$ or inhibit\$ or prevent) WITH playability)	USPAT	OR	ON	2005/12/14 16:18
S15 6	45	skip\$ near3 play\$ near3 audio	USPAT	OR	ON	2005/12/14 16:18
S15 7	304	prevent\$ WITH play\$ WITH audio	USPAT	OR	ON	2005/12/15 09:49
S15 8	169	S157 and (CD or (compact adj disc))	USPAT	OR	ON	2005/12/15 11:07
S15 9	1	"6674703".pn.	USPAT	OR	ON	2005/12/15 10:08
S16 0	1	"6483792".pn.	USPAT	OR	ON	2005/12/15 11:05
S16 1	0	S160 and copy	USPAT	OR	ON	2005/12/15 11:05
S16 2	0	S160 and copy\$	USPAT	OR	ON	2005/12/15 11:05
S16 3	1	S160 and protect\$	USPAT	OR	ON	2005/12/15 11:05
S16 4	37	S158 and (copy near (protect\$ or prevent\$))	USPAT	OR	ON	2005/12/15 11:23
S16 5	1	"6580682" .pn.	USPAT	OR	ON	2005/12/15 11:23
S16 6	1	S165 and prevent\$	USPAT	OR	ON	2005/12/15 11:23
S16 7	592	detect\$ WITH (copy near protect\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/08 13:43

## EAST Search History

S16 8	9826	prevent near3 play\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/08 13:43
S16 9	5	S167 same S168	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/08 13:45
S17 0	22	S167 and S168	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/08 13:59
S17 1	2	"5619731".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/08 13:59
S17 2	1	S171 and copy\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/08 13:59
S17 3	13	error WITH (red adj book) WITH data	USPAT	OR	ON	2006/06/09 10:22
S17 4	112	confus\$ near player	USPAT	OR	ON	2006/06/08 14:35
S17 5	25	S174 and cd	USPAT	OR	ON	2006/06/08 16:41
S17 6	57	prevent\$ near3 play\$ near3 cd	USPAT	OR	ON	2006/06/08 16:42
S17 7	1	"6765852".pn.	USPAT	OR	ON	2006/06/09 10:23
S17 8	1	S177 and play\$	USPAT	OR	ON	2006/06/09 10:24
S17 9	0	S177 and prevent\$	USPAT	OR	ON	2006/06/09 13:38